

**Table 22.** Lithologic sieve log for multiple-well monitoring site WHITTIER-1 (3S/11W-2K4-8), Los Angeles County, California

[Location shown in fig. 2. Altitude and construction information given in table 1. Depth is in feet below land surface. Rock-type abbreviations given in fig. 27. Soil and rock notation from Munsell Color (1994). Drilled by U.S. Geological Survey using mud rotary.]

Depth, in feet		Description
From	To	
0	20	Sandy silty clay (sM); clay and silt with very fine to medium sand; moderately sorted; subrounded; olive brown (2.5Y 4/4)
20	40	Sandy silty clay (sM); clay and silt with very fine to medium sand and wood fragments; moderately sorted; subrounded; olive brown (2.5Y 4/4)
40	80	Sandy silty clay (sM); clay and silt with very fine to coarse sand and wood fragments; poorly sorted; subrounded; light olive brown (2.5Y 5/4)
80	100	Sandy silty clay (sM); clay and silt with very fine to coarse sand; poorly sorted; subrounded; light olive brown (2.5Y 5/4)
100	140	Silty clayey sand (mS); fine to very fine sand with clay and silt and occasional coarse to very coarse sand; moderately sorted; subrounded; light olive brown (2.5Y 5/4)
140	160	Gravelly sand (gS); coarse to very coarse sand with granules; well sorted; subrounded; light olive brown (2.5Y 5/4)
160	180	Clayey sand (cS); fine to medium sand with clay and some coarse to very coarse sand; moderately sorted; subrounded; light olive brown (2.5Y 5/4)
180	200	Clay (C); clay; very well sorted; subrounded; light yellowish brown (2.5Y 6/4)
200	220	Gravelly sand (gS); coarse to very coarse sand with some granules and fine sand; well sorted; subrounded; light yellowish brown (2.5Y 6/4)
220	240	Sandy clay (sC); clay with medium to very coarse sand; moderately sorted; subrounded; light yellowish brown (2.5Y 6/4)
240	260	Sandy clay (sC); clay with fine to coarse sand; moderately sorted; subrounded; light olive brown (2.5Y 5/4)
260	280	Sandy silty clay (sM); clay and silt with medium to coarse sand; moderately sorted; subrounded; dark greenish gray (10Y 4/1)
280	300	Sandy silt (sZ); silt and very fine sand with occasional coarse sand; well sorted; subrounded; dark greenish gray (5GY 4/1)
300	320	Silty sand (zS); medium to coarse sand with some silt; well sorted; subrounded; olive gray (5Y 4/2)
320	340	Sandy clay (sC); clay with some fine to medium sand; well sorted; subrounded; olive gray (5Y 4/2)
340	360	Sandy clayey silt (sM); silt and clay with some medium to coarse sand; well sorted; subrounded; grayish brown (2.5Y 5/2)
360	380	Sandy clayey silt (sM); silt and clay with medium to very coarse sand; moderately sorted; subrounded; light olive brown (2.5Y 5/3)
380	400	Sandy silt (sZ); silt and very fine sand; well sorted; subrounded; light olive brown (2.5Y 5/3)
400	420	Sandy silt (sZ); silt and very fine sand with shell fragments; well sorted; subrounded; olive gray (5Y 5/2)
420	440	Sandy silt (sZ); silt and very fine sand with some medium to coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
440	520	Sand (S); coarse to very coarse sand; well sorted; subrounded; olive (5Y 5/3)
520	540	Silty sand (zS); coarse to very coarse sand and silt; well sorted; subrounded; dark greenish gray (10Y 4/1)
540	580	Sand (S); coarse to very coarse sand; well sorted; subrounded; olive gray (5Y 4/2)
580	600	Sand (S); very fine to very coarse sand; poorly sorted; subrounded; olive gray (5Y 4/2)
600	620	Sand (S); medium to very coarse sand; well sorted; subrounded; olive gray (5Y 4/2)
620	660	Sand (S); coarse sand; very well sorted; subrounded; olive gray (5Y 4/2)
660	680	Sand (S); coarse to very fine sand; moderately sorted; subrounded; olive gray (5Y 4/2)
680	700	Sand (S); very fine to coarse sand with some shell fragments; moderately sorted; subrounded; olive gray (5Y 4/2)
700	720	Silty sand (zS); very fine to coarse sand and silt with some shell fragments; moderately sorted; subrounded; dark greenish gray (10Y 4/1)

**Table 22.** Lithologic sieve log for multiple-well monitoring site WHITTIER-1 (3S/11W-2K4–8), Los Angeles County, California—Continued

Depth, in feet		Description
From	To	
720	740	Silty sand (zS); coarse sand to silt with some shell fragments; moderately sorted; subrounded; dark greenish gray (10Y 4/1)
740	760	Sand (S); coarse to medium sand with some shell fragments; well sorted; subrounded; dark greenish gray (10Y 4/1)
760	780	Sandy silt (sZ); silt and very fine sand with some coarse sand and shell fragments; well sorted; subrounded; dark greenish gray (10Y 3/1)
780	800	Sandy silt (sZ); silt and very fine sand; well sorted; subrounded; dark greenish gray (10Y 3/1)
800	820	Sandy silt (sZ); silt and very fine sand with some coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
820	840	Silty sand (zS); coarse to medium sand with very fine sand to silt; moderately sorted; subrounded; dark greenish gray (10Y 4/1)
840	860	Sandy silt (sZ); silt with very fine to fine sand and some shell fragments; well sorted; subrounded; dark greenish gray (10Y 4/1)
860	880	Silty sand (zS); coarse to very coarse sand with very fine sand and silt and some shell fragments; moderately sorted; subrounded; olive gray (5Y 5/2)
880	900	Sand (S); coarse to very coarse sand with some shell fragments; well sorted; subrounded; olive gray (5Y 5/2)
900	940	Sand (S); coarse to very coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
940	980	Gravelly sand (gS); coarse to very coarse sand with granules; well sorted; subrounded; dark greenish gray (10Y 4/1)
980	1,000	Gravelly sand (gS); coarse to very coarse sand with granules and some shell fragments; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,000	1,020	Gravelly sand (gS); coarse to very coarse sand with granules; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,020	1,040	Sand (S); coarse to very coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,040	1,060	Sand (S); coarse to very coarse sand with some shell fragments; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,060	1,080	Gravelly sand (gS); coarse to very coarse sand with granules; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,080	1,100	Gravelly sand (gS); coarse to very coarse sand with some granules; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,100	1,120	Sand (S); coarse to very coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,120	1,140	Gravelly sand (gS); coarse to very coarse sand with some granules; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,140	1,160	Sand (S); coarse to very coarse sand with some shell fragments; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,160	1,180	Sand (S); coarse sand; very well sorted; subrounded; dark greenish gray (10Y 4/1)
1,180	1,200	Sand (S); coarse to very coarse sand; well sorted; subrounded; dark greenish gray (10Y 4/1)
1,200	1,220	Sandy silt (sZ); silt and very fine sand with some fine to medium sand; moderately sorted; subrounded; dark greenish gray (10Y 4/1)
1,220	1,260	Silty sand (zS); very fine sand and silt with some fine to medium sand; moderately sorted; subrounded; dark greenish gray (10Y 4/1)
1,260	1,300	Silty sand (zS); fine sand to silt with some medium sand; moderately sorted; subrounded; dark greenish gray (10Y 4/1)

**Table 23.** Lithologic sieve log for multiple-well monitoring site WILLOWBROOK-1 (3S/13W-8J1–4), Los Angeles County, California

[Location shown in fig. 2. Altitude and construction information given in table 1. Depth is in feet below land surface. Rock-type abbreviations given in fig. 27. Soil and rock notation from Munsell Color (1994). Drilled by U.S. Geological Survey using mud rotary.]

Depth, in feet		Description
From	To	
0	20	Clayey sand (cS); fine to very coarse sand with clay; poorly sorted; subrounded; olive brown (2.5Y 4/4)
20	40	Sandy clay (sC); clay with very fine to coarse sand; poorly sorted; subrounded; dark greenish gray (10Y 4/1)
40	60	Silty sand (zS); very fine to fine sand with silt; very poorly sorted; subrounded to subangular; olive (5Y 4/3)
60	80	Sand (S); fine to very fine sand; moderately sorted; subrounded to subangular; olive (5Y 4/3)
80	100	Clayey silty sand (mS); very fine to coarse sand with silt and clay; poorly sorted; subrounded to subangular; olive (5Y 4/3)
100	120	Slightly gravelly silty sand ((g)mS); very fine to coarse sand with silt and some small to medium pebbles; very poorly sorted; subrounded to subangular; olive (5Y 4/3)
120	140	Slightly gravelly silty sand ((g)mS); very fine to coarse sand with silt and some granules; very poorly sorted; subrounded to subangular; olive (5Y 4/3)
140	160	Silty clayey sand (mS); very fine to medium sand with clay and silt and occasional very coarse sand; poorly sorted; subrounded to subangular; olive (5Y 4/3)
160	180	Sandy silty clay (sM); clay with silt and very fine to medium sand; poorly sorted; subrounded to subangular; olive gray (5Y 5/2)
180	200	Sandy silty clay (sM); clay with silt and very fine to medium sand and occasional very coarse sand; poorly sorted; subrounded to subangular; olive gray (5Y 5/2)
200	240	Clayey silty sand (mS); very fine to medium sand with silt and clay and occasional very coarse sand; moderately sorted; subrounded to subangular; dark gray (5Y 4/1)
240	260	Sand (S); very fine to coarse sand; moderately sorted; subrounded to rounded; dark gray (5Y 4/1)
260	280	Sand (S); very fine to medium sand with some coarse sand; moderately sorted; subrounded; olive gray (5Y 5/2)
280	300	Slightly clayey sand (cS); very fine to medium sand with some clay and shell fragments; olive gray (5Y 5/2)
300	320	Slightly sandy clay (sC); clay with some very fine to medium sand; moderately sorted; subangular to subrounded; dark olive gray (5Y 3/2)
320	340	Silty sandy clay (sC); clay with very fine to medium sand and silt; moderately sorted; subangular to subrounded; olive gray (5Y 4/2)
340	360	Sand (S); very fine to coarse sand; well sorted; subangular to subrounded; olive gray (5Y 4/2)
360	380	Sand (S); very fine to very coarse sand and some shell fragments; moderately sorted; subrounded to subangular; olive gray (5Y 4/2)
380	400	Silty clayey sand (mS); very fine to medium sand with clay and silt; poorly sorted; subrounded; olive gray (5Y 4/2)
400	420	Clayey silty sand (mS); very fine to medium sand with silt and clay; moderately sorted; subrounded; dark greenish gray (5GY 4/1)
420	440	Sandy clayey silt (sM); silt with clay and very fine to fine sand; well sorted; rounded; dark olive gray (5Y 3/2)
440	460	Silty sand (zS); very fine to medium sand with silt and shell fragments; well sorted; rounded; dark gray (5Y 4/1)
460	480	Silty sand (zS); very fine to medium sand with silt; well sorted; rounded; olive gray (5Y 4/2)
480	500	Silty sand (zS); very fine to coarse sand with silt; moderately sorted; subrounded; dark olive gray (5Y 3/2)
500	540	Silty sand (zS); very fine to medium sand with silt; well sorted; subrounded; dark gray (5Y 4/1)
540	560	Silty sand (zS); very fine to fine sand with silt; well sorted; subrounded; dark gray (5Y 4/1)
560	580	Silty sand (zS); very fine to medium sand with silt; well sorted; subrounded to rounded; dark gray (5Y 4/1)

**Table 23.** Lithologic sieve log for multiple-well monitoring site WILLOWBROOK-1 (3S/13W-8J1-4), Los Angeles County, California—Continued

Depth, in feet		Description
From	To	
580	600	Silty sand (zS); very fine to fine sand with silt; well sorted; subrounded to rounded; dark gray (5Y 4/1)
600	620	Slightly clayey silty sand (zS); very fine to fine sand with silt and some clay; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
620	640	Slightly clayey sandy silt (sZ); silt with very fine to fine sand and some clay; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
640	660	Slightly clayey silty sand (zS); very fine to fine sand with silt and some clay; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
660	680	Slightly clayey silty sand (zS); very fine to fine sand with silt and some clay; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
680	700	Slightly clayey sandy silt (sZ); silt with very fine to fine sand and some clay; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
700	720	Sandy silty clay (sM); clay with silt and very fine to fine sand; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
720	740	Sandy clayey silt (sM); clay with silt and very fine to fine sand; well sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
740	760	Sandy clayey silt (sM); silt with clay and very fine to fine sand; well sorted; subrounded to rounded; black (5Y 2.5/2)
760	800	Sandy silty clay (sM); clay with silt and very fine to fine sand; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
800	820	Clayey silty sand (mS); very fine to fine sand with silt and clay; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
820	880	Clayey sandy silt (sZ); silt with very fine to fine sand and clay; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
880	900	Sandy silt (sZ); silt with very fine to fine sand; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
900	920	Silty sand (zS); very fine to fine sand with silt; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
920	960	Silty clayey sand (mS); very fine to fine sand with clay and silt; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
960	980	Clayey silty sand (mS); very fine to fine sand with clay and silt; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
980	1,000	Sandy clayey silt (sM); silt with clay and very fine to fine sand; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)

**Table 24.** Lithologic sieve log for multiple-well monitoring site WILMINGTON-1 (4S/13W-28A3–7), Los Angeles County, California

[Location shown in fig. 2. Altitude and construction information given in table 1. Depth is in feet below land surface. Rock-type abbreviations given in fig. 27. Soil and rock notation from Munsell Color (1994). Drilled by U.S. Geological Survey using mud rotary.]

Depth, in feet		Description
From	To	
0	20	Slightly gravelly sand ((g)S); very fine to fine sand with occasional large pebble-sized gravel; well sorted; rounded to well rounded; brown (7.5YR 4/4)
20	40	Silty slightly gravelly sand ((g)S); very fine sand with some small pebble-sized gravel and silt; very well sorted; subrounded to well rounded; olive (5Y 5/4)
40	60	Silty sand (zS); fine to medium sand with silt and occasional shell fragments; very well sorted; subrounded to well rounded; greenish gray (5G 5/1)
60	80	Silty sand (zS); very fine to medium sand and silt; very well sorted; well rounded; olive (5Y 5/4)
80	100	Silty sand (S); fine to medium sand with some silt; very well sorted; rounded to well rounded; dark greenish gray (5G 4/1)
100	120	Slightly clayey silty sand (mS); fine to medium sand with some very fine sand, silt and some clay; moderately sorted; angular to rounded; dark greenish gray (10G 4/1)
120	140	Silty gravelly sand (gS); fine to very coarse sand with granule- to medium pebble-sized gravel, minor silt; poorly sorted; subrounded to rounded; dark greenish gray (10BG 4/1)
140	160	Slightly clayey gravelly sand ((g)S); medium to very coarse sand with occasional granule- to small pebble-sized gravel; minor clay; moderately sorted; subrounded to well rounded; dark greenish gray (5GY 3/1)
160	180	Slightly silty gravelly sand ((g)S); medium to coarse sand, with occasional granules and minor silt; well sorted; subangular to rounded; dark greenish gray (5GY 4/1)
180	200	Slightly gravelly clayey sand ((g)mS); fine to coarse sand with clay and occasional granule- to small pebble-sized gravel; moderately sorted; subangular to subrounded; dark greenish gray (10BG 4/1)
200	220	Slightly gravelly clayey silty sand ((g)mS); fine to coarse sand with silt, clay and occasional granules; subrounded to well rounded; poorly sorted; dark greenish gray (10Y 3/1)
220	240	Slightly gravelly silty sand ((g)mS); medium to coarse sand with occasional fine and very coarse sand, some silt and trace of granule- and pebble-sized gravel; poorly sorted; subangular to rounded; dark greenish gray (10Y 3/1)
240	260	Slightly silty clayey sand (cS); medium to coarse sand with occasional very coarse sand, clay and some silt; poorly sorted; subrounded to well rounded; dark greenish gray (10Y 3/1)
260	280	Silty sand (zS); very fine to coarse sand and silt; moderately sorted; subangular to well rounded; dark greenish gray (10Y 3/1)
280	300	Slightly gravelly clayey silty sand ((g)mS); very fine to coarse sand, with silt, clay and occasional granules; subrounded to well rounded; moderately sorted; dark gray (N 4/1)
300	320	Slightly gravelly silty sandy clay ((g)sM); clay with very fine to medium sand, silt and occasional granules; moderately sorted; subangular to rounded; dark greenish gray (5GY 4/1)
320	340	Sandy clay (sC); clay with medium to coarse sand; well sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
340	360	Sandy silty clay (sC); clay with silt and some very fine to medium sand; well sorted; well rounded; dark greenish gray (5GY 4/1)
360	380	Slightly gravelly clayey sand ((g)mS); fine to medium sand with some coarse and very fine sand, clay and occasional granules; moderately sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
380	400	Slightly gravelly silty sand ((g)mS); medium to very coarse sand with some silt and occasional granules; poorly sorted; angular to subrounded; dark greenish gray (5GY 4/1)
400	420	Silty sandy gravel (sG); granule- to medium pebble-sized gravel with coarse to very coarse sand and minor silt; very poorly sorted; subangular to subrounded; dark greenish gray (10Y 3/1)
420	440	Slightly silty sandy gravel (sG); granule- to medium pebble-sized gravel; very coarse sand with some medium to coarse sand and silt; very poorly sorted; subangular to subrounded; dark greenish gray (5G 4/1)
440	460	Slightly silty sandy gravel (sG); granule- to small pebble-sized gravel with medium to coarse sand and minor silt; poorly sorted; angular to subrounded; dark greenish gray (5GY 4/1)

**Table 24.** Lithologic sieve log for multiple-well monitoring site WILMINGTON-1 (4S/13W-28A3–7), Los Angeles County, California—Continued

Depth, in feet		Description
From	To	
460	480	Slightly silty gravelly sandy clay (gM); clay with medium to very coarse sand, granule- to small pebble-sized gravel and silt; poorly sorted; angular to subrounded; dark greenish gray (10Y 3/1)
480	500	Slightly silty sandy gravel (sG); granule- to medium pebble-sized gravel with medium to coarse sand, occasional very coarse sand and minor silt; very poorly sorted; angular to subrounded; dark greenish gray (10Y 4/1)
500	520	Slightly clayey sandy gravel (G); granule- to medium pebble-sized gravel with some medium to very coarse sand; minor clay; very poorly sorted; subangular to subrounded; dark greenish gray (10Y 4/1)
520	540	Silty sandy gravel (sG); granule- to small pebble-sized gravel with medium to very coarse sand and minor silt; very poorly sorted; rounded to well rounded; dark greenish gray (10Y 4/1)
540	560	Sandy gravel (sG); granule- to medium pebble-sized gravel with medium to very coarse sand; very poorly sorted; subangular to subrounded; dark greenish gray (10Y 4/1)
560	580	Slightly silty sandy gravel (G); granule- to medium pebble-sized gravel with coarse to very coarse sand; minor silt; very poorly sorted; subrounded to rounded; dark greenish gray (10GY 4/1)
580	600	Sandy gravel (sG); small to medium pebble-sized gravel with medium to very coarse sand; very poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
600	620	Sandy gravel (G); small to medium pebble-sized gravel with occasional granule and some coarse to very coarse sand; very poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
620	640	Silty sandy gravel (sG); granule- to small pebble-sized gravel with medium to very coarse sand and silt; very poorly sorted; subangular to rounded; dark greenish gray (10Y 3/1)
640	660	Silty sandy gravel (msG); granule- to medium pebble-sized gravel with fine to coarse sand and silt; very poorly sorted; subangular to well rounded; dark greenish gray (10Y 3/1)
660	680	Slightly silty sandy gravel; (sG); granule- to medium pebble-sized gravel with fine to coarse sand and minor silt; very poorly sorted; subangular to rounded; dark greenish gray (10Y 3/1)
680	700	Clayey gravelly sand (gS); medium to very coarse sand with granule- to small pebble-sized gravel; minor clay; poorly sorted; angular to rounded; dark greenish gray (10Y 3/1)
700	720	Slightly silty gravelly clayey sand ((g)mS); fine to coarse sand, clay, granule-sized gravel and minor silt; poorly sorted; angular to rounded; gray (N 5/)
720	740	Clayey gravelly sand (gmS); fine to coarse sand with granule- to small pebble-sized gravel and clay; moderately sorted; subangular to subrounded; greenish gray (10GY 5/1)
740	760	Slightly gravelly clayey sand ((g)mS); fine to coarse sand with some very coarse sand, clay and granule-sized gravel; poorly sorted; subrounded to well rounded; gray (N 6/)
760	780	Silty clayey sand (mS); fine to coarse sand with occasional very fine and very coarse sand, clay and silt; poorly sorted; subangular to well rounded; greenish gray (10Y 6/1)
780	800	Silty sand (zS); medium to coarse sand with some very fine and very coarse sand and silt; well sorted; subrounded to well rounded; greenish gray (10Y 6/1)
800	820	Slightly gravelly silty sand ((g)mS); fine to coarse sand with silt and occasional pebble-sized gravel; moderately sorted; subrounded to rounded; greenish gray (10Y 5/1)
820	840	Slightly gravelly silty sand ((g)mS); fine to coarse sand with some silt, very fine and very coarse sand, and occasional small pebble-sized gravel; moderately sorted; subrounded to well rounded; dark greenish gray (10Y 4/1)
840	860	Slightly gravelly silty sand ((g)S); medium to coarse sand with some silt and granule-sized gravel; well sorted; subangular to subrounded; greenish gray (5GY 5/1)
860	880	Silty sand (zS); medium to very coarse sand and silt; well sorted; subrounded to rounded; greenish gray (5GY 5/1)
880	900	Slightly clayey silty sand (mS); very fine to medium sand with occasional coarse to very coarse sand, some silt and clay; well sorted; well rounded; dark greenish gray (5GY 4/1)
900	920	Clayey silty sand (zS); medium sand with some coarse to very coarse sand, silt and minor clay; well sorted; rounded to subrounded; dark greenish gray (10Y 4/1)
920	940	Silty sand (zS); fine to medium sand and silt; very well sorted; well rounded; dark greenish gray (10Y 4/1)

**Table 24.** Lithologic sieve log for multiple-well monitoring site WILMINGTON-1 (4S/13W-28A3–7), Los Angeles County, California—Continued

Depth, in feet		Description
From	To	
940	960	Slightly clayey silty sand (zS); very fine to medium sand with silt and minor clay; very well sorted; well rounded; dark greenish gray (5GY 4/1)
960	980	Slightly silty sand (S); very fine to fine sand with minor silt; very well sorted; well rounded; greenish gray (10Y 5/1)
980	1,000	Silty clayey sand (cS); fine to medium sand with clay and some silt; well sorted; rounded to well rounded; dark greenish gray (5GY 4/1)
1,000	1,020	Silty clayey sand (cS); fine to medium sand with clay and some silt; subrounded to well rounded; dark greenish gray (5GY 4/1)
1,020	1,040	Slightly clayey sand (cS); fine to medium sand with clay; very well sorted; well rounded; dark greenish gray (5GY 4/1)

**Table 25.** Lithologic sieve log for multiple-well monitoring site WILMINGTON-2 (4S/13W-32F1–5), Los Angeles County, California

[Location shown in fig. 2. Altitude and construction information given in table 1. Depth is in feet below land surface. Rock-type abbreviations given in fig. 27. Soil and rock notation from Munsell Color (1994). Drilled by U.S. Geological Survey using mud rotary.]

Depth, in feet		Description
From	To	
0	40	Sand (S); fine and very fine sand with some silt; well sorted; rounded; yellowish brown (10YR 5/4)
40	60	Sand (S); fine and very fine sand with some silt; well sorted; rounded; olive brown (2.5Y 4/4)
60	80	Sand (S); fine and very fine sand with some silt; well sorted; rounded to subrounded; olive gray (5Y 4/2)
80	100	Sand (S); medium and fine with very fine sand; well sorted; rounded to subrounded; olive gray (5Y 4/2)
100	120	Sand (S); medium and fine sand; very well sorted; rounded to subrounded; dark greenish gray (5GY 4/1)
120	140	Silty clayey sand (mS); medium and fine sand with a silty clay and silt; well sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
140	160	Silty clayey sand (mS); fine to medium sand with some silty clay and silt; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
160	180	No Sample
180	200	Slightly sandy silty clay (sM); clay with silt and some very fine sand; very well sorted; greenish black (10Y 2.5/1)
200	220	Slightly sandy silty clay (sM); clay with silt and some very fine sand; very well sorted; dark greenish gray (10Y 3/1)
220	240	Slightly sandy silty clay (sM); clay with silt and some very fine to medium sand and sparse shells and shell fragments less than 3 millimeter diameter; moderately sorted; dark greenish gray (10Y 3/1)
240	260	Slightly sandy silty clay (sM); clay with silt and some fine sand and sparse medium sand; well sorted; dark greenish gray (10Y 3/1)
260	280	Sandy silty clay (sM); clay and silt with very fine to very coarse sand and sparse granules; poorly sorted; well rounded to rounded; dark greenish gray (10Y 3/1)
280	300	Slightly clayey silty sand (zS); fine to very fine sand with some medium and coarse sand, silt, clay and sparse granules; poorly sorted; rounded; dark gray (N 4/1)
300	320	Slightly silty clayey sand (cS); fine to coarse sand with some very coarse sand and silty clay and sparse granules and small pebbles; very poorly sorted; rounded to subrounded; dark greenish gray (5GY 4/1)
320	340	Slightly gravelly silty clayey sand ((g)mS); very fine to very coarse sand with silt, clay, and some granules and small pebbles; very poorly sorted; rounded to subrounded; dark greenish gray (5GY 4/1)
340	400	Sand (S); medium and coarse sand with some fine and very coarse sand; moderately sorted; rounded to subrounded; dark greenish gray (5GY 4/1)
400	420	Sand (S); fine sand; very well sorted; subangular to subrounded; dark greenish gray (10Y 4/1)
420	440	Sand (S); fine to medium sand with some coarse sand; very well sorted; subangular to rounded; greenish gray (5G 5/1)
440	460	Clayey sand (cS); fine to medium sand with clay; very well sorted; subrounded; dark greenish gray (5GY 4/1)
460	480	Silty sand (zS); fine to medium sand with silt; well sorted; subrounded to rounded; dark greenish gray (10Y 3/1)
480	500	Silty clayey sand (mS); fine sand with some clay and silt; well sorted; subrounded; dark greenish gray (5GY 4/1)
500	520	Slightly silty, slightly clayey sand (S); fine sand with some clay and silt; very well sorted; subrounded; dark greenish gray (5GY 4/1)
520	540	Sand (S); fine to medium sand; very well sorted; subrounded; dark greenish gray (5GY 4/1)
540	560	Slightly clayey sand (S); fine to medium sand with sparse clay; very well sorted; subrounded; dark greenish gray (5GY 4/1)
560	580	Slightly clayey silty sand (zS); very fine to medium sand with silt and sparse clay and shell fragments about 1 millimeter diameter; well to moderately sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
580	600	Clayey silty sand (mS); fine sand with some medium sand, silt and clay and sparse coarse sand; moderately sorted; subrounded to rounded; dark greenish gray (5GY 4/1)



**Table 25.** Lithologic sieve log for multiple-well monitoring site WILMINGTON-2 (4S/13W-32F1–5), Los Angeles County, California—Continued

Depth, in feet		Description
From	To	
600	620	Clayey silty sand (mS); fine to very fine sand with silt and clay and some coarse sand; dark greenish gray (10Y 4/1)
620	640	Clayey silty sand (mS); fine sand with silt and clay and some very coarse sand; well sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
640	660	Clayey silty sand (mS); fine to very fine sand with silt and clay and some coarse to very coarse sand and one (1) pebble 14 millimeter diameter composed of cemented sands; moderately to well sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
660	680	Slightly clayey silty sand (mS); fine to coarse sand with some very fine sand, silt, clay and some coarse and very coarse sand; very poorly sorted; subrounded to rounded; dark greenish gray (5GY 4/1)
680	700	Clayey silty sand (mS); fine to medium sand with silt and clay and some coarse and very coarse sand; poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
700	720	Slightly clayey silty sand (mS); fine to coarse sand with some very fine sand, silt, clay and occasional very coarse sand; very poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
720	740	Silty sand (zS); medium to coarse sand with fine and very fine sand, silt and sparse very coarse sand; poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
740	760	Silty sand (zS); medium to coarse sand with fine and very fine sand, silt and occasional very coarse sand; poorly sorted; rounded to subrounded; dark greenish gray (10Y 4/1)
760	780	Slightly clayey silty sand (mS); medium to coarse sand with fine sand, silt, clay and some very coarse sand; very poorly sorted; rounded; greenish gray (5GY 5/1)
780	800	Slightly clayey silty sand (zS); fine to medium sand with silt, coarse and very coarse sands and clay; very poorly sorted; rounded; gray (GLE Y N 5/1)
800	820	Slightly clayey silty sand (zS); fine to medium sand with silt, coarse and very coarse sands, some clay and sparse small pebbles composed of cemented sands; very poorly sorted; rounded; dark greenish gray (10Y 3/1)
820	840	Clayey silty sand (mS); fine to medium sand with silt, clay, and some coarse sands; moderately sorted; rounded; dark greenish gray (10Y 4/1)
840	860	Slightly clayey silty sand (zS); fine sand and silt with some medium sand and clay; moderately sorted; rounded; dark greenish gray (10Y 4/1)
860	880	Slightly clayey silty sand (mS); medium sand with fine and coarse sand, silt and clay and some very coarse sands; moderately sorted; rounded; greenish gray (10Y 4/1)
880	900	Slightly clayey silty sand (mS); medium sand with fine to very coarse sand, silt and some clay; poorly sorted; subrounded to rounded; dark greenish gray (10Y 4/1)
900	920	Sandy clayey silt (sM); silt with clay and very fine to fine sand, some medium sand and occasional coarse to very coarse sand; well sorted; rounded; dark greenish gray (10Y 4/1)
920	940	Slightly clayey silty sand (mS); medium sand with fine and very fine sand, silt, some clay and occasional coarse to very coarse sand; well sorted; rounded; dark greenish gray (10Y 4/1)
940	960	Slightly clayey silty sand (zS); medium to coarse sand with silt, some clay and occasional very coarse sand; well sorted; rounded; dark greenish gray (10Y 4/1)
960	980	Clayey silty sand (mS); fine sand with very fine sand, silt and clay and some medium to very coarse sand; well sorted; rounded; dark greenish gray (10Y 4/1)
980	1,000	Slightly clayey silty sand (zS); fine to medium sand with silt, some clay and occasional coarse to very coarse sand; well sorted; rounded; dark greenish gray (10Y 4/1)
1,000	1,020	Clayey silty sand (mS); fine to medium sand with silt and clay; well sorted; rounded; dark greenish gray (10Y 4/1)
1,020	1,040	Silty sand (zS); fine to very fine sand and silt; very well sorted; rounded; dark greenish gray (10Y 4/1)

**Table 26.** Intervals of core samples collected at multiple-well monitoring sites, Los Angeles County, California

[Core interval depth, in feet below land surface]

Monitoring site	Core interval depth
Carson-1	99–102; 285–288; 598–601; 1,198–1,201
Cerritos-1	41–44; 170–173; 520–523; 1,219–1,222
Commerce-1	160–163; 290–293; 1,401–1,404
Downey-1	160–163; 486–489; 800–803; 1,198–1,201
Gardena-1	150–153; 320–323; 560–563; 860–863
Hawthorne-1	180–183; 497–500; 998–1,001
Huntington Park-1	201–204; 480–483; 1,019–1,022
Inglewood-1	200–203; 497–500; 1,417–1,420
Inglewood-2	279–282; 880–882
La Mirada-1	177–180; 558–561; 1,257–1,261
Lakewood-1	160–163; 260–263; 440–443; 838–841
Lomita-1	260–263; 720–723; 1,338–1,341
Long Beach-1 <sup>1</sup>	Continuous from 0 to 523; 1,492–1,495
Long Beach-2	180–183; 300–303
Los Angeles-1	515–518
Pico Rivera-1	100–103; 240–242; 440–443
Pico Rivera-2	170–173; 480–483
Rio Hondo-1	198–201; 339–342; 528–531; 1,158–1,161
Santa Fe Springs-1	237–240; 1,418–1,421
South Gate-1	137–140; 860–863; 1,493–1,496
Whittier-1	190–193; 210–212; 270–271; 460–462
Willowbrook-1	158–161; 290–293; 400–403; 998–1,001
Wilmington-1	319–322; 1,038–1,041
Wilmington-2	184–187; 1,038–1,041

<sup>1</sup>A continuous-core wire-line operation was used at the Long Beach-1 monitoring site allowing for as much as 5 feet of core to be recovered.

**Table 27.** Magnetic orientation data of core samples from selected multiple-well monitoring sites, Los Angeles County, California

[Polarity with respect to present-day magnetic field; —, no data]

Monitoring site	Core depth (feet below land surface)	Aquifer system core was recovered from	Polarity	Inclination (degrees)	Treatment (oersteds)
Carson-1	599	Upper San Pedro	Normal	65.0	100–300
Carson-1	1,199	Lower San Pedro	Normal	52.0	150–400
Carson-1	1,199	Lower San Pedro	Normal	67.6	150–600
Downey-1	161	Lakewood	Normal	37.9	150–400
Downey-1	802	Upper San Pedro	Normal	69.7	100–400
Downey-1	1,199	Upper San Pedro	Normal	60.5	100–300
Gardena-1	152	Lakewood	Normal	51.3	150
Gardena-1	321	Upper San Pedro	Normal	50.9	200
Gardena-1	321	Upper San Pedro	Normal	51.3	200
Gardena-1	322	Upper San Pedro	Normal	48.1	200
Gardena-1	322	Upper San Pedro	Normal	51.9	200
Gardena-1	562	Upper San Pedro	Normal	66.5	200
Gardena-1	562	Upper San Pedro	Normal	74.7	200
Gardena-1	862	Lower San Pedro	Normal	36.5	200
Gardena-1	862	Lower San Pedro	Normal	40.8	200
Huntington Park-1	483	Upper San Pedro	Normal	62.3	200
Huntington Park-1	1,021	Lower San Pedro	Normal	50.5	200
Huntington Park-1	1,022	Lower San Pedro	Normal	59.7	200
Lakewood-1	161	Lakewood	Normal	53.8	200
Lakewood-1	162	Lakewood	Normal	57.3	200
Lakewood-1	162	Lakewood	Normal	59.3	200
Lakewood-1	261	Lakewood	Normal	66.6	200
Lakewood-1	261	Lakewood	Normal	65.8	200
Lakewood-1	262	Lakewood	Normal	65.0	200
Lakewood-1	262	Lakewood	Normal	47.3	200
Lakewood-1	441	Upper San Pedro	Normal	44.2	200
Lakewood-1	441	Upper San Pedro	Normal	44.3	200
Lakewood-1	442	Upper San Pedro	Normal	41.6	200
Lakewood-1	442	Upper San Pedro	Normal	42.1	200
Lakewood-1	839	Lower San Pedro	Normal	45.1	200
Lakewood-1	840	Lower San Pedro	Normal	62.1	200
Lakewood-1	840	Lower San Pedro	Normal	72.0	200
Long Beach-1	164	Lakewood	Unstable	—	—
Long Beach-1	291	Upper San Pedro	Normal	46.5	200
Pico Rivera-1	242	Upper San Pedro	Normal	44.1	200
Pico Rivera-1	243	Upper San Pedro	Normal	40.0	200
Pico Rivera-1	442	Lower San Pedro	Reversed	–40.4	200
Wilmington-1	320	Upper San Pedro	Normal	45.9	150
Wilmington-1	1,039	Pico	Normal	59.3	200
Wilmington-2	186	Lakewood	Normal	45.6	200
Wilmington-2	1,039	Lower San Pedro	Reversed	–56.7	150

**Table 28.** Physical properties of core samples from selected multiple-well monitoring sites, Los Angeles County, California

[Oven temperature was 105° Celsius for water content measurement; g/cm<sup>3</sup>, gram per cubic centimeter; cm<sup>3</sup>/cm<sup>3</sup>, cubic centimeter per cubic centimeter]

Monitoring site	Core depth (feet below land surface)	Aquifer system core was recovered from	Bulk density (g/cm <sup>3</sup> )	Porosity (cm <sup>3</sup> /cm <sup>3</sup> )	Particle density (g/cm <sup>3</sup> )	Volumetric water content (cm <sup>3</sup> /cm <sup>3</sup> )
Long Beach-1	45	Recent	1.60	0.488	3.12	0.369
Long Beach-1	98	Recent	1.50	.527	3.17	.424
Long Beach-1	147	Lakewood	1.61	.464	2.99	.393
Long Beach-1	203	Upper San Pedro	1.62	.507	3.29	.391
Long Beach-1	248	Upper San Pedro	1.50	.492	2.95	.400
Long Beach-1	292	Upper San Pedro	1.67	.492	3.29	.425
Long Beach-1	351	Upper San Pedro	1.77	.423	3.06	.398
Long Beach-1	405	Upper San Pedro	1.37	.498	2.73	.291
Long Beach-1	452	Upper San Pedro	1.63	.420	2.81	.380
Long Beach-1	514	Upper San Pedro	1.83	.379	2.94	.332
Whittier-1	193	Lakewood	1.55	.465	2.89	.348
Whittier-1	212	Upper San Pedro	1.85	.268	2.53	.223
Whittier-1	461	Upper San Pedro	2.07	.253	2.77	.183

**Table 29.** Thermal properties of core samples from selected multiple-well monitoring sites, Los Angeles County, California

[J/cm<sup>3</sup>°C, joules per cubic centimeter degree Celsius; W/m °C, watts per meter degree Celsius; mm<sup>2</sup>/s, square millimeters per second]

Monitoring site	Core depth (feet below land surface)	Aquifer system core was recovered from	Volumetric specific heat (J/cm <sup>3</sup> °C)	Thermal conductivity (W/m °C)	Thermal diffusivity (mm <sup>2</sup> /s)
Long Beach-1	45	Recent	3.01	1.64	0.546
Long Beach-1	98	Recent	3.94	1.42	.361
Long Beach-1	147	Lakewood	3.27	2.13	.651
Long Beach-1	203	Upper San Pedro	3.56	2.03	.571
Long Beach-1	248	Upper San Pedro	3.44	1.47	.428
Long Beach-1	292	Upper San Pedro	3.59	1.58	.441
Long Beach-1	351	Upper San Pedro	2.68	1.62	.607
Long Beach-1	405	Upper San Pedro	2.59	1.43	.551
Long Beach-1	452	Upper San Pedro	2.85	1.86	.654
Long Beach-1	514	Upper San Pedro	2.54	1.67	.656
Whittier-1	193	Lakewood	3.39	1.03	.302
Whittier-1	212	Upper San Pedro	2.82	2.42	.858
Whittier-1	461	Upper San Pedro	2.73	1.64	.600

**Table 30.** Mineralogy of selected core samples from multiple-well monitoring sites, Los Angeles County, California

[Values listed indicate relative abundance of mineral assemblages. Due to rounding, not all samples total 100 percent; —, no data; &lt;, less than]

Common name	Aquifer system or unit cuttings were taken from	Plagiopar	K-feldspar	Quartz	Mica	Smectite
Carson-1 #1	Upper San Pedro	31	40	14	8	4
Carson-1 #2	Upper San Pedro	40	32	13	8	4
Downey-1 #1	Upper San Pedro	48	24	14	8	4
Downey-1 #2	Upper San Pedro	48	30	13	4	3
Downey-1 #3	Upper San Pedro	53	24	13	3	3
Gardena-1 #1	Lower San Pedro	49	25	14	5	3
Gardena-1 #2	Upper San Pedro	41	35	12	3	3
Huntington Park-1 #1	Upper San Pedro	40	38	13	3	4
Huntington Park-1 #2	Upper San Pedro	46	33	10	4	4
Lakewood-1 #1	Lower San Pedro	46	30	13	5	3
Lakewood-1 #2	Upper San Pedro	42	27	13	9	5
Pico Rivera-1 #1	Pico	42	14	20	5	8
Pico Rivera-1 #2	Lower San Pedro	39	33	14	5	2
Rio Hondo-1 #1	Lower San Pedro	43	29	14	5	4
Rio Hondo-1 #2	Upper San Pedro	33	40	16	5	4
Rio Hondo-1 #4	Upper San Pedro	40	31	18	5	3
Willowbrook-1 #1	Lower San Pedro	40	16	10	15	11
Willowbrook-1 #2	Upper San Pedro	39	34	17	4	3

  

Common name	Aquifer system or unit cuttings were taken from	Hornblende	Chlorite	Gypsum	Kaolinite	Sepiolite	Sum
Carson-1 #1	Upper San Pedro	2	< 1	—	< 2	—	99
Carson-1 #2	Upper San Pedro	1	< 1	—	< 2	—	98
Downey-1 #1	Upper San Pedro	2	< 1	—	< 2	—	100
Downey-1 #2	Upper San Pedro	1	< 1	—	< 2	—	99
Downey-1 #3	Upper San Pedro	1	< 1	—	2	—	99
Gardena-1 #1	Lower San Pedro	2	< 1	< 1	< 2	—	98
Gardena-1 #2	Upper San Pedro	2	< 1	2	—	—	98
Huntington Park-1 #1	Upper San Pedro	2	< 1	—	—	—	100
Huntington Park-1 #2	Upper San Pedro	3	< 1	< 1	< 2	—	100
Lakewood-1 #1	Lower San Pedro	3	1	—	< 2	—	101
Lakewood-1 #2	Upper San Pedro	2	2	—	< 2	—	100
Pico Rivera-1 #1	Pico	4	< 1	3	< 2	—	96
Pico Rivera-1 #2	Lower San Pedro	1	< 1	3	< 2	—	97
Rio Hondo-1 #1	Lower San Pedro	3	< 1	< 1	< 2	—	98
Rio Hondo-1 #2	Upper San Pedro	< 1	—	—	< 2	—	98
Rio Hondo-1 #4	Upper San Pedro	2	< 1	—	< 2	—	99
Willowbrook-1 #1	Lower San Pedro	2	1	1	< 2	2	98
Willowbrook-1 #2	Upper San Pedro	1	< 1	< 1	< 2	—	98

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California

[Well number: See well-numbering system in text. Site identification number is the latitude, longitude, and sequence number of the well at the site. Perforation data are in feet below land surface. Altitude is in feet above sea level. Measuring method (column M): S = calibrated steel tape, V = calibrated electric tape. Site status (column S): D = dry, R = recently pumped, S = nearby pumping, T = nearby recently pumped, Z = other]

**State well number** 004S013W09H009S

**Site ID** 35013118142501

**Common Name** Carson-1 #1

In Carson, at east end of Carson Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,010 feet, perforated 990 to 1,010 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 24 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 05, 1997	105.77	V	Nov 19, 1997	99.06	V	Apr 23, 1998	102.69	S	Aug 31, 1999	99.34	V
Nov 04	101.16	V	Dec 30	99.58	V	Oct 18	101.85	V			
Nov 07	100.31	V	Jan 06, 1998	98.36	V	Feb 17, 1999	98.38	S			

**State well number** 004S013W09H010S

**Site ID** 335013118142502

**Common Name** Carson-1 #2

In Carson, at east end of Carson Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 760 feet, perforated 740 to 760 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 24 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 05, 1997	102.02	V	Nov 19, 1997	96.98	V	Apr 23, 1998	100.79	S	Aug 30, 1999	97.82	V
Nov 04	99.17	V	Dec 30	97.76	V	Oct 18	99.80	S			
Nov 11	98.31	V	Jan 05, 1998	95.94	S	Feb 17, 1999	96.58	S			

**State well number** 004S013W09H011S

**Site ID** 335013118142503

**Common Name** Carson-1 #3

In Carson, at east end of Carson Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 480 feet, perforated 460 to 480 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 24 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 05, 1997	51.62	V	Nov 19, 1997	51.67	V	Apr 23, 1998	51.13	S			
Nov 04	51.59	V	Dec 30	51.20	V	Oct 18	51.53	S			
Nov 11	51.52	V	Jan 06, 1998	51.09	S	Feb 17, 1999	51.43	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S013W09H012S**Site ID** 335013118142504**Common Name** Carson-1 #4

In Carson, at east end of Carson Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 270 feet, perforated 250 to 270 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 24 feet. Water-level records available since 1997.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 05, 1997	47.32	V	Nov 19, 1997	49.11	V	Apr 23, 1998	48.33	S			
Nov 04	48.96	V	Dec 30	48.37	V	Oct 18	48.75	S			
Nov 11	48.95	V	Jan 06, 1998	48.54	S	Feb 17, 1999	48.74	S			

**State well number** 004S011W05P009S**Site ID** 335049118032901**Common Name** Cerritos-1 #1

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,215 feet, perforated 1,155 to 1,175 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	90.27	S	Sep 13, 1999	93.73	V						

**State well number** 004S011W05P010S**Site ID** 335049118032902**Common Name** Cerritos-1 #2

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,020 feet, perforated 1,000 to 1,020 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	93.34	S	Sep 13, 1999	95.68	V						

**State well number** 004S011W05P011S**Site ID** 335049118032903**Common Name** Cerritos-1 #3

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 630 feet, perforated 610 to 630 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	94.42	S	Sep 13, 1999	95.83	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S011W05P012S**Site ID** 335049118032904**Common Name** Cerritos-1 #4

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 290 feet, perforated 270 to 290 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	30.66	S	Sep 13, 1999	31.89	V						

**State well number** 004S011W05P013S**Site ID** 335049118032905**Common Name** Cerritos-1 #5

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 200 feet, perforated 180 to 200 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	24.47	S	Sep 13, 1999	25.37	V						

**State well number** 004S011W05P014S**Site ID** 335049118032906**Common Name** Cerritos-1 #6

In Cerritos, at south end of Cerritos Regional County Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 135 feet, perforated 125 to 135 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 38 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	24.50	S	Sep 13, 1999	25.38	V						

**State well number** 002S012W07J001S**Site ID** 340040118100901**Common Name** Commerce-1 #1

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,390 feet, perforated 1,330 to 1,390 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	106.2	V	Jan 11, 2000	110.36	V	Feb 25, 2000	110.3	V			



**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002W012W07J002S**Site ID** 340040118100902**Common Name** Commerce-1 #2

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 960 feet, perforated 940 to 960 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06,1999	106.2	V									

**State well number** 002S012W07J003S**Site ID** 340040118100903**Common Name** Commerce-1 #3

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 780 feet, perforated 760 to 780 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 02, 1999	109.8	V									

**State well number** 002S012W07J004S**Site ID** 340040118100904**Common Name** Commerce-1 #4

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 590 feet, perforated 570 to 590 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	142.7	V									

**State well number** 002S012W07J005S**Site ID** 340040118100905**Common Name** Commerce-1 #5

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 345 feet, perforated 325 to 345 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 10,1999	118.6	V									

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S012W07J006S**Site ID** 340040118100906**Common Name** Commerce-1 #6

In Commerce, at the south end of Bristow Park near Dorothy Kirby center. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 225 feet, perforated 205 to 225 feet. One of six multi-level observation wells in vault at this site. Altitude of land-surface datum 162 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 03, 1999	110.2	V									

**State well number** 003S012W09J001S**Site ID** 335517118081301**Common Name** Downey-1 #1

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,190 feet, perforated 1,170 to 1,190 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	76.16	V	Apr 22, 1998	61.13	S	May 04, 1998	61.97	V			
Oct 20	80.31	V	May 02	61.80	V	Nov 06	77.58	S			
Dec 30	70.59	V	May 03	61.90	V	Aug 17	86.30	V			

**State well number** 003S012W09J002S**Site ID** 335517118081302**Common Name** Downey-1 #2

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 960 feet, perforated 940 to 960 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	74.25	V	Apr 22, 1998	61.16	S	May 04, 1998	62.46	V			
Oct 20	75.76	V	May 02	62.19	V	Nov 06	73.67	S			
Dec 29	68.42	V	May 03	62.40	V	Aug 17, 1999	83.91	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S012W09J003S**Site ID** 335517118081303**Common Name** Downey-1 #3

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 600 feet, perforated 580 to 600 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	73.97	V	Apr 22, 1998	62.18	S	May 04, 1998	64.75	V			
Oct 20	69.27	V	May 02	64.67	V	Nov 06	70.40	S			
Dec 29	65.21	V	May 03	64.45	V	Aug 17, 1999	83.64	V			

**State well number** 003S012W09J004S**Site ID** 335517118081304**Common Name** Downey-1 #4

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 390 feet, perforated 370 to 390 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	76.88	V	Apr 22, 1998	66.84	S S	May 04, 1998	67.76	V	Aug 17, 1999	84.49	V
Oct 20	71.02	V	May 02	67.34	V	Aug 04	73.53	V			
Dec 29	67.61	V	May 03	67.04	V	Nov 06	70.29	S			

**State well number** 003S012W09J005S**Site ID** 335517118081305**Common Name** Downey-1 #5

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 270 feet, perforated 250 to 270 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	49.00	V	Apr 22, 1998	46.56	S	May 04, 1998	46.67	V			
Oct 20	48.58	V	May 02	46.69	V	Nov 06	47.06	S			
Dec 30	47.62	V	May 03	46.59	V	Aug 17, 1999	50.18	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S012W09J006S**Site ID** 335517118081306**Common Name** Downey-1 #6

In Downey, at South Middle School. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 110 feet, perforated 90 to 110 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 98 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE								
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1997	46.16	V	Apr 22, 1998	44.10	S	May 04, 1998	44.02	V
Oct 20	48.22	V	May 02	44.00	V	Nov 06	44.44	S
Dec 31	45.08	V	May 03	44.04	V	Aug 17, 1999	45.82	V

**State well number** 003S014W13J005S**Site ID** 335431118173101**Common Name** Gardena-1 #1

In Gardena, near intersection of 135th Street and Vermont Avenue. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 990 feet, perforated 970 to 990 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Nov 28, 1995	123.82	V	Jun 05, 1996	126.03	S S	Mar 26, 1997	128.79	S	Jan 13, 1998	130.50	S
Apr 09, 1996	124.32	V S	Jun 28	126.52	S	Apr 10	128.92	V	Apr 23	130.19	S
Apr 18	124.28	V S	Jul 11	126.92	S	May 02	129.04	S	Oct 17	131.39	S
May 30	125.80	S S	Jul 26	127.45	S	Jun 06	129.14	V	Aug 30, 1999	132.14	V
May 31	125.87	V S	Jan 17, 1997	128.28	S	Oct 22	130.10	S			

**State well number** 003S014W13J006S**Site ID** 335431118173102**Common Name** Gardena-1 #2

In Gardena, near intersection of 135th Street and Vermont Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 465 feet, perforated 445 to 465 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Nov 28, 1995	128.44	V	Jun 05, 1996	151.88	S S	Feb 19, 1997	153.37	S S	Oct 22, 1997	158.39	S S
Apr 09, 1996	139.86	V S	Jun 28	156.69	S	Mar 29	152.33	S	Jan 13, 1998	157.85	S S
Apr 18	153.72	V S	Jul 11	156.17	S	Apr 10	152.64	V S	Apr 23	156.38	S S
May 30	143.71	S S	Jul 26	138.25	S	May 02	150.91	S T	Oct 17	154.60	S
May 31	148.45	V T	Jan 17, 1997	150.50	S T	Jun 06	136.27	V	Aug 30, 1999	173.35	V

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S014W13J007S**Site ID** 335431118173103**Common Name** Gardena-1 #3

In Gardena, near intersection of 135th Street and Vermont Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 365 feet, perforated 345 to 365 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1995.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Nov 28, 1995	123.58	V	Jun 05, 1996	142.83	S S	Feb 19, 1997	151.43	S S	Oct 22, 1997	155.08	S S
Apr 09, 1996	145.90	V S	June 28	155.87	S	Mar 26	149.56	S S	Jan 13, 1998	151.61	S S
Apr 18	148.64	V S	Jul 11	153.27	S S	Apr 10	150.23	V S	Apr 23	148.67	S S
May 30	141.58	S T	Jul 26	132.38	S	May 02	149.68	S T	Oct 17	142.02	S
May 31	144.65	V T	Jan 17, 1997	146.55	S T	Jun 06	129.81	V T	Aug 30, 1999	137.28	V

**State well number** 003S014W13J008S**Site ID** 335431118173104**Common Name** Gardena-1 #4

In Gardena, near intersection of 135th Street and Vermont Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 140 feet, perforated 120 to 140 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1995.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Nov 28, 1995	97.66	V	Jun 28, 1996	97.67	S	Mar 26, 1997	96.77	S S	Apr 23, 1998	96.27	S S
Apr 09, 1996	97.16	V S	Jul 11	97.64	S	Apr 10	96.77	S S	Oct 17	96.29	S
Apr 18	97.20	V S	Jul 26	97.57	S	May 02	96.70	S	Aug 30, 1999	96.38	V
May 30	97.13	S T	Aug 05	97.64	S T	Jun 06	96.75	V			
May 31	97.19	V T	Jan 17, 1997	97.21	S T	Oct 22	96.88	S S			

**State well number** 003S014W17G003S**Site ID** 335443118215501**Common Name** Hawthorne-1 #1

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 990 feet, perforated 910 to 950 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	167.35	S	Aug 31, 1999	168.34	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S014W17G004S**Site ID** 335443118215502**Common Name** Hawthorne-1 #2

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 730 feet, perforated 710 to 730 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	110.92	S	Aug 31, 1999	110.74	V						

**State well number** 003S014W17G005S**Site ID** 335443118215503**Common Name** Hawthorne-1 #3

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 540 feet, perforated 520 to 540 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	109.30	S	Aug 31, 1999	109.12	V						

**State well number** 003S014W17G006S**Site ID** 335443118215504**Common Name** Hawthorne-1 #4

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 420 feet, perforated 400 to 420 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	108.93	S	Aug 31, 1999	108.80	V						

**State well number** 003S014W17G007S**Site ID** 335443118215505**Common Name** Hawthorne-1 #5

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 260 feet, perforated 240 to 260 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	102.79	S	Aug 31, 1999	102.72	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S014W17G008S**Site ID** 335443118215506**Common Name** Hawthorne-1 #6

West of Hawthorne, in residential section of 133rd Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 130 feet, perforated 110 to 130 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 84 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 07, 1999	88.92	S	Aug 31, 1999	89.75	V						

**State well number** 002S013W22C001S**Site ID** 335917118141001**Common Name** Huntington Park-1 #1

In Huntington Park, near intersection of South Alameda Street and Laura Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 910 feet, perforated 890 to 910 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 177 feet. Water-level records available since 1996.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 17, 1996	198.44	V	Jul 23, 1996	206.82	V	Apr 09, 1997	200.75	V	Oct 17, 1998	206.50	S
May 28	201.66	V	Sep 10	211.34	V	Jun 06	205.05	V	Aug 30, 1999	211.10	V
Jun 28	205.11	V	Jan 17, 1997	200.33	V	Oct 22	207.31	V			
Jul 17	204.70	V	Feb 19	197.41	S	Jan 29, 1998	199.51	V			
Jul 18	205.20	V	Mar 27	197.28	S	Apr 22	196.06	S			

**State well number** 002S013W22C002S**Site ID** 335917118141002**Common Name** Huntington Park-1 #2

In Huntington Park, near intersection of South Alameda Street and Laura Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 710 feet, perforated 690 to 710 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 177 feet. Water-level records available since 1996.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 17, 1996	198.71	V	Jul 23, 1996	212.18	V	Apr 09, 1997	204.93	V	Oct 17, 1998	206.69	S
May 28	200.78	V	Sep 10	213.59	V	Jun 06	207.22	V	Aug 30, 1999	215.67	V
Jun 28	207.62	V	Jan 17, 1997	199.27	V	Oct 22	211.01	V			
Jul 17	207.17	V	Feb 19	196.93	S	Jan 29, 1998	205.57	V			
Jul 18	207.82	V	Mar 27	200.27	S	Apr 22	201.99	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S013W22C003S**Site ID** 335917118141003**Common Name** Huntington Park-1 #3

In Huntington Park, near intersection of South Alameda Street and Laura Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 440 feet, perforated 420 to 440 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 177 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 17, 1996	190.25	V	Jul 18, 1996	198.34	V	Mar 27, 1997	189.58	S	Jan 29, 1998	195.52	V
May 28	194.40	V	Jul 23	199.45	V	Apr 09	190.70	V	Apr 22	192.83	S
Jun 28	198.82	V	Sep 10	199.17	V	Jun 06	194.58	V	Oct 17	196.48	S
Jul 17	198.45	V	Jan 17, 1997	190.89	V	Oct 22	194.64	V	Aug 30, 1999	198.45	V

**State well number** 002S013W22C004S**Site ID** 335917118141004**Common Name** Huntington Park-1 #4

In Huntington Park, near intersection of South Alameda Street and Laura Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 295 feet, perforated 275 to 295 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 177 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 17, 1996	162.18	V	Jul 18, 1996	163.10	V	Feb 19, 1997	160.16	S	Oct 22, 1997	162.22	V
May 28	162.11	V	Jul 23	163.48	V	Mar 27	160.11	S	Jan 29, 1998	160.85	V
Jun 28	162.59	S	Sep 10	163.87	V	Apr 09	160.53	V	Apr 22	160.39	S
Jul 17	163.06	V	Jan 17, 1997	160.29	V	Jun 06	161.81	V	Oct 17	160.54	S

**State well number** 002S013W22C005S**Site ID** 35917118141005**Common Name** Huntington Park-1 #5

In Huntington Park, near intersection of South Alameda Street and Laura Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 134 feet, perforated 114 to 134 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 177 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Sep 10, 1996		V D	Feb 19, 1997		S D	Jan 29, 1998		V D			



**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S014W28M003S**Site ID** 335801118213101**Common Name** Inglewood-1 #1

In Inglewood, at the south end of Rogers Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,400 feet, perforated 1,380 to 1,400 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 115 feet.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	149.87	S	Apr 26, 1999	145.76	S	Aug 30, 1999	145.89	V			

**State well number** 002S014W28M004S**Site ID** 335801118213102**Common Name** Inglewood-1 #2

In Inglewood, at the south end of Rogers Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 885 feet, perforated 865 to 885 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 115 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	112.29	S									

**State well number** 002S014W28M005S**Site ID** 335801118213103**Common Name** Inglewood-1 #3

In Inglewood, at the south end of Rogers Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 450 feet, perforated 430 to 450 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 115 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	146.90	S	Apr 26, 1999	147.6	S	Aug 30, 1999	150.72	V			

**State well number** 002S014W28M006S**Site ID** 335801118213104**Common Name** Inglewood-1 #4

In Inglewood, at the south end of Rogers Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 300 feet, perforated 280 to 300 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 115 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	117.85	S	Apr 26, 1999	117.3	S	Aug 30, 1999	117.34	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S014W28M007S**Site ID** 335801118213105**Common Name** Inglewood-1 #5

In Inglewood, at the south end of Rogers Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 170 feet, perforated 150 to 170 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 115 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	112.27	S	Apr 26, 1999	111.79	S	Aug 30, 1999	111.48	V			

**State well number** 002S014W26N003S**Site ID** 335737118192501**Common Name** Inglewood-2 #1

In Inglewood, near intersection of Manchester Boulevard and 7th Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 860 feet, perforated 800 to 840 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 215 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 26, 1999	242.3	V	Aug 30, 1999	240.84	V						

**State well number** 002S014W26N004S**Site ID** 335737118192502**Common Name** Inglewood-2 #2

In Inglewood, near intersection of Manchester Boulevard and 7th Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 470 feet, perforated 450 to 470 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 215 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 26, 1999	242.2	V	Aug 30, 1999	240.07	V						

**State well number** 002S014W26N005S**Site ID** 335737118192503**Common Name** Inglewood-2 #3

In Inglewood, near intersection of Manchester Boulevard and 7th Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 350 feet, perforated 330 to 350 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 215 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 26, 1999	229.3	V	Aug 30, 1999	229.11	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S014W26N006S**Site ID** 335737118192504**Common Name** Inglewood-2 #4

In Inglewood, near intersection of Manchester Boulevard and 7th Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 245 feet, perforated 225 to 245 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 215 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 22, 1999	223.4	V	Aug 30, 1999	223.22	V						

**State well number** 003S011W26E002S**Site ID** 335258118002401**Common Name** La Mirada-1 #1

In La Mirada, along commercial district of Northam Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,150 feet, perforated 1,130 to 1,150 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 78 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	102.36	S	Sep 13, 1999	108.75	V						

**State well number** 003S011W26E003S**Site ID** 335258118002402**Common Name** La Mirada-1 #2

In La Mirada, along commercial district of Northam Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 985 feet, perforated 965 to 985 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 78 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	102.19	S	Sep 13, 1999	107.20	V						

**State well number** 003S011W26E004S**Site ID** 335258118002403**Common Name** La Mirada-1 #3

In La Mirada, along commercial district of Northam Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 710 feet, perforated 690 to 710 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 78 feet. Water-level records available since 1999.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	135.57	S	Sep 13, 1999	120.67	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S011W26E005S**Site ID** 335258118002404**Common Name** La Mirada-1 #4

In La Mirada, along commercial district of Northam Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 490 feet, perforated 470 to 490 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 78 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	138.10	S	Sep 13, 1999	139.80	V						

**State well number** 003S011W26E006S**Site ID** 335258118002405**Common Name** La Mirada-1 #5

In La Mirada, along commercial district of Northam Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 245 feet, perforated 225 to 245 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 78 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 04, 1999	108.10	S	Sep 13, 1999	110.83	V						

**State well number** 004S012W05H005S**Site ID** 335112118090401**Common Name** Lakewood-1 #1

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 1,009 feet, perforated 989 to 1,009 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	69.46	S	Jul 15, 1996	65.29	S	Apr 25, 1997	54.82	S	Apr 29, 1998	49.56	V
Jan 29, 1996	47.83	S	Aug 09	70.70	S	Jun 06	69.60	V	May 01	50.09	V
Mar 22	39.89	S	Jan 17, 1997	52.06	S	Jun 24	73.78	S	Aug 04	80.08	V
Apr 19	36.99	V	Feb 19	47.77	S	Oct 23	78.23	S	Sep 14, 1999	115.76	V
May 28	50.99	S	Mar 28	46.77	S	Apr 22, 1998	49.03	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S012W05H006S**Site ID** 335112118090402**Common Name** Lakewood-1 #2

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 660 feet, perforated 640 to 660 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	69.60	S T	Jul 15, 1996	68.75	S	Jun 06, 1997	68.50	V	May 01, 1998	56.02	V
Jan 29, 1996	61.13	S	Aug 09	70.84	S	Jun 24	70.33	S	Aug 04	75.22	V
Mar 21	55.27	S S	Jan 17, 1997	56.69	S	Oct 23	75.22	S	Sep 14, 1999	98.48	V
Apr 19	55.01	V	Feb 19	53.66	S	Apr 22, 1998	55.04	S			
May 28	62.87	S	Mar 28	53.98	S	Apr 28	55.09	V			

**State well number** 004S012W05H007S**Site ID** 335112118090403**Common Name** Lakewood-1 #3

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 470 feet, perforated 450 to 470 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	69.74	S	Jul 15, 1996	68.79	S	Jun 06, 1997	67.46	V	May 01, 1998	55.56	V
Jan 29, 1996	57.67	S	Aug 09	70.79	S	Jun 24	69.61	S	Aug 04	74.63	V
Mar 21	53.74	S	Jan 17, 1997	55.31	S	Oct 23	73.81	S	Sep 14, 1999	97.34	V
Apr 19	54.62	V	Feb 20	47.24	S	Apr 22, 1998	53.99	S			
May 28	60.99	S	Mar 28	53.25	S	Apr 28	54.43	V			
Jun 28	66.32	S	Apr 23	57.49	S	Apr 29	54.82	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S012W05H008S**Site ID** 335112118090404**Common Name** Lakewood-1 #4

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 300 feet, perforated 280 to 300 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	59.37	S	Jul 15, 1996	60.87	S	Jun 06, 1997	56.43	V	May 01, 1998	47.26	V
Jan 29, 1996	44.01	S	Aug 09	63.08	S	Jun 24	59.27	S	Aug 04	59.97	V
Mar 21	43.48	S	Jan 17, 1997	43.88	S	Oct 23	59.11	S	Sep 14, 1999	66.47	V
Apr 19	46.58	V	Feb 20	41.19	S	Apr 22, 1998	46.26	S			
May 28	53.04	S	Mar 28	44.75	S	Apr 28	46.76	V			
Jun 28	56.62	S	Apr 23	43.47	S	Apr 29	47.0	V			

**State well number** 004S012W05H009S**Site ID** 335112118090405**Common Name** Lakewood-1 #5

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 160 feet, perforated 140 to 160 feet. One of two multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	48.66	S S	Jul 15, 1996	49.88	S	Jun 06, 1997	45.85	V	May 01, 1998	36.75	V
Jan 29, 1996	36.71	S	Aug 09	51.75	S	Jun 24	46.67	S	Aug 04	45.88	V
Mar 21	34.73	S	Jan 17, 1997	35.81	S	Oct 23	48.21	S	Sep 14, 1999	51.91	V
Apr 19	37.42	V	Feb 20	43.19	S	Apr 22, 1998	36.84	S			
May 28	44.97	S	Mar 28	36.27	S	Apr 28	36.56	V			
Jun 28	48.30	S	Apr 24	37.03	S	Apr 29	36.61	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S012W05H010S**Site ID** 335112118090406**Common Name** Lakewood-1 #6

In Lakewood, south of Candlewood Street between Paramount Boulevard and Downey Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 90 feet, perforated 70 to 90 feet. One of two multi-level wells in vault at this site. Altitude of land-surface datum 48 feet. Water-level records available since 1995.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 10, 1995	28.34	S S	Jul 15, 1996	26.07	S	Jun 06, 1997	23.73	V	May 01, 1998	19.33	V
Jan 29, 1996	25.94	S	Aug 09	26.50	S	Jun 24	24.16	S	Aug 04	21.22	V
Mar 21	24.70	S	Jan 17, 1997	23.57	S	Oct 23	25.32	S	Sep 14, 1999	24.27	V
Apr 19	24.53	V	Feb 20	22.51	S	Apr 22, 1998	19.55	S			
May 28	25.26	S	Mar 28	22.58	S	Apr 28	19.07	V			
Jun 28	25.82	S	Apr 24	22.53	S	Apr 29	19.12	V			

**State well number** 004S014W26A002S**Site ID** 334815118184701**Common Name** Lomita-1 #1

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,340 feet, perforated 1,240 to 1,260 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	116.68	V	Apr 19, 1999	114.96	S	Aug 31, 1999	116.28	V			

**State well number** 004S014W26A003S**Site ID** 334815118184702**Common Name** Lomita-1 #2

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 720 feet, perforated 700 to 720 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	108.11	V	Apr 19, 1999	108.76	S	Aug 31, 1999	108.87	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S014W26A004S**Site ID** 334815118184703**Common Name** Lomita-1 #3

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 570 feet, perforated 550 to 570 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	105.19	V	Apr 19, 1999	106.83	S	Aug 31, 1999	107.27	V			

**State well number** 004S014W26A005S**Site ID** 334815118184704**Common Name** Lomita-1 #4

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 420 feet, perforated 400 to 420 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	107.74	V	Apr 19, 1999	107.73	S	Aug 31, 1999	108.10	V			

**State well number** 004S014W26A006S**Site ID** 334815118184705**Common Name** Lomita-1 #5

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 240 feet, perforated 220 to 240 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	102.56	V	Apr 19, 1999	102.62	S	Aug 31, 1999	102.25	V			

**State well number** 004S014W26A007S**Site ID** 334815118184706**Common Name** Lomita-1 #6

In Lomita, adjacent to Lomita Park. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 120 feet, perforated 100 to 120 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 75 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 19, 1999	105.47	V	Aug 31, 1999	106.28	V						



**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S012W25G001S**Site ID** 334753118051901**Common Name** Long Beach-1 #1

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,470 feet, perforated 1,430 to 1,450 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 20, 2000	40.61	V	Jan 28, 2000	39.98	V	Mar 10, 2000	32.77	S	Mar 14, 2000	31.98	S

**State well number** 004S012W25G002S**Site ID** 334753118051902**Common Name** Long Beach-1 #2

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,250 feet, perforated 1,230 to 1,250 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 18, 2000	41.99	V	Jan 28, 2000	41.22	V	Mar 10, 2000	33.77	S	Mar 15, 2000	32.52	S

**State well number** 004S012W25G003S**Site ID** 334753118051903**Common Name** Long Beach-1 #3

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 990 feet, perforated 970 to 990 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 18, 2000	59.05	V	Jan 28, 2000	58.89	V	Mar 10, 2000	50.87	S			

**State well number** 004S012W25G004S**Site ID** 334753118051904**Common Name** Long Beach-1 #4

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 619 feet, perforated 599 to 619 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 18, 2000	53.26	V	Jan 28, 2000	53.73	V	Mar 10, 2000	47.21	S	Mar 14, 2000	47.40	S

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S012W25G005S**Site ID** 334753118051905**Common Name** Long Beach-1 #5

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 420 feet, perforated 400 to 420 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 18, 2000	51.63	V	Jan 28, 2000	51.73	V	Mar 10, 2000	44.51	S	Mar 14, 2000	45.57	S

**State well number** 004S012W25G006S**Site ID** 334753118051906**Common Name** Long Beach-1 #6

In Long Beach, at the south end of the Long Beach Water Reclamation Plant near Coyote Creek. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 175 feet, perforated 155 to 175 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 31 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 18, 2000	39.66	V	Jan 28, 2000	39.55	V	Mar 10, 2000	35.17	S	Mar 14, 2000	35.49	S

**State well number** 004S013W01N003S**Site ID** 335100118120401**Common Name** Long Beach-2 #1

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 1,090 feet, perforated 970 to 990 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 06, 2000	160.88	V	Jan 07, 2000	81.82	V	Feb 03, 2000	68.82	V	Mar 09, 2000	62.50	S

**State well number** 004S013W01N004S**Site ID** 335100118120402**Common Name** Long Beach-2 #2

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 740 feet, perforated 720 to 740 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 06, 2000	116.40	V	Jan 08, 2000	87.13	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S013W01N005S**Site ID** 335100118120403**Common Name** Long Beach-2 #3

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 470 feet, perforated 450 to 470 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 07, 2000	108.63	V	Mar 07, 2000	105.00	S	Mar 09, 2000	105.09	S			

**State well number** 004S013W01N006S**Site ID** 335100118120404**Common Name** Long Beach-2 #4

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 300 feet, perforated 280 to 300 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 07, 2000	52.51	V	Mar 07, 2000	51.13	S						

**State well number** 004S013W01N007S**Site ID** 335100118120405**Common Name** Long Beach-2 #5

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 180 feet, perforated 160 to 180 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 07, 2000	43.33	V	Mar 07, 2000	42.80	S						

**State well number** 004S013W01N008S**Site ID** 335100118120406**Common Name** Long Beach-2 #6

In Long Beach, near intersection of 52nd Street and DeForest. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 115 feet, perforated 95 to 115 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 42 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Feb 07, 2000	41.86	V	Mar 07, 2000	41.42	S						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S013W17F001S**Site ID** 335952118155601**Common Name** Los Angeles-1 #1

In Los Angeles, at east end of South Park near Avalon Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,370 feet, perforated 1,350 to 1,370 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 174 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 11, 2000	243.41	V	Jan 13, 2000	185.85	V						

**State well number** 002S013W17F002S**Site ID** 335952118155602**Common Name** Los Angeles-1 #2

In Los Angeles, at east end of South Park near Avalon Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,100 feet, perforated 1,080 to 1,100 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 174 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 11, 2000	125.36	V	Jan 13, 2000	102.54	V	Jan 14, 2000	195.80	V Z			

**State well number** 002S013W17F003S**Site ID** 335952118155603**Common Name** Los Angeles-1 #3

In Los Angeles, at east end of South Park near Avalon Boulevard. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 940 feet, perforated 920 to 940 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 174 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 11, 2000	114.61	V	Jan 13, 2000	93.02	V	Jan 14, 2000	226.43	V			

**State well number** 002S013W17F004S**Site ID** 335952118155604**Common Name** Los Angeles-1 #4

In Los Angeles, at east end of South Park near Avalon Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 660 feet, perforated 640 to 660 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 174 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 11, 2000	84.94	V	Jan 14, 2000	131.55	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S013W17F005S**Site ID** 335952118155605**Common Name** Los Angeles-1 #5

In Los Angeles, at east end of South Park near Avalon Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 370 feet, perforated 350 to 370 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 174 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 11, 2000	86.24	V	Jan 14, 2000	166.81	V						

**State well number** 002S011W18C004S**Site ID** 340005118043301**Common Name** Pico Rivera-1 #1

In Pico Rivera, near intersection of Passons Boulevard and West Boulevard. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 900 feet, perforated 860 to 900 feet. One of four multi-level observation wells in vault at this site. Altitude of land-surface datum 181 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
May 28, 1996	27.37	V	Jul 23, 1996	29.51	S	May 09, 1997	46.80	S R	May 06, 1998	40.42	V R
Jun 04	29.70	V	Aug 09	28.60	S	Jun 11	27.22	S	Aug 06	34.73	V
Jun 05	34.32	V	Jan 17, 1997	27.94	V	Nov 04	35.05	V	Nov 05	30.09	S
Jun 28	27.90	S	Feb 19	25.81	S	Jan 14, 1998	33.15	S	Aug 17, 1999	37.65	V
Jul 11	27.42	S	Mar 26	26.05	S	Apr 22	25.97	S			
Jul 17	27.19	S	Apr 30	28.04	S T	May 05	31.16	V			

**State well number** 002S011W18C005S**Site ID** 340005118043302**Common Name** Pico Rivera-1 #2

In Pico Rivera, near intersection of Passons Boulevard and West Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 480 feet, perforated 460 to 480 feet. One of four multi-level observation wells in vault at this site. Altitude of land-surface datum 181 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
May 28, 1996	36.99	V	Jul 23, 1996	41.49	S	May 09, 1997	40.64	S S	May 06, 1998	29.49	V
Jun 04	40.42	V	Aug 09	48.66	S S	Jun 11	45.53	S S	Nov 05	53.83	S S
Jun 05	37.60	V	Jan 17, 1997	31.55	V	Nov 04	49.77	V T	Aug 17, 1999	47.03	V
Jun 28	36.40	S	Feb 19	29.32	S	Jan 14, 1998	37.65	S			
Jul 11	41.30	S T	Mar 26	35.34	S	Apr 22	33.25	S T			
Jul 17	46.76	S S	Apr 30	37.28	S T	May 05	29.16	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S011W18C006S**Site ID** 340005118043303**Common Name** Pico Rivera-1 #3

In Pico Rivera, near intersection of Passons Boulevard and West Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 400 feet, perforated 380 to 400 feet. One of four multi-level observation wells in vault at this site. Altitude of land-surface datum 181 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
May 28, 1996	35.07	V	Jul 23, 1996	43.46	S	May 09, 1997	42.35	S S	May 06, 1998	30.14	V
Jun 04	41.80	V	Aug 09	49.18	S S	Jun 11	46.89	S S	Nov 05	54.16	S S
Jun 05	36.31	V	Jan 17, 1997	31.84	V	Nov 04	48.70	V T	Aug 17, 1999	47.67	V
Jun 28	35.39	S	Feb 19	29.56	S	Jan 14, 1998	37.99	S			
Jul 11	43.22	S S	Mar 26	34.21	S	Apr 22	32.23	S T			
Jul 17	47.28	S	Apr 30	36.06	S T	May 05	29.44	V			

**State well number** 002S011W18C007S**Site ID** 340005118043304**Common Name** Pico Rivera-1 #4

In Pico Rivera, near intersection of Passons Boulevard and West Boulevard. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 190 feet, perforated 170 to 190 feet. One of four multi-level observation wells in vault at this site. Altitude of land-surface datum 181 feet. Water-level records available since 1996.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
May 28, 1996	33.14	V	Jul 17, 1996	36.30	S	Mar 26, 1997	31.87	S	May 06, 1998	29.74	V
Jun 04	34.27	V	Jul 23	36.60	S	Nov 04	45.00	V T	Nov 05	42.20	S
Jun 05	33.15	V	Aug 09	38.16	S S	Jan 14, 1998	38.45	S			
Jun 28	33.46	S	Jan 17, 1997	32.23	V	Apr 22	29.80	S			
Jul 11	35.54	S	Feb 19	30.07	S	May 05	29.78	V			

**State well number** 002S012W25G003S**Site ID** 335818118051201**Common Name** Pico Rivera-2 #1

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,200 feet, perforated 1,180 to 1,200 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	58.72	S	Aug 17, 1999	71.58	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S012W25G004S**Site ID** 335818118051202**Common Name** Pico Rivera-2 #2

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 850 feet, perforated 830 to 850 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	58.20	S	Aug 17, 1999	69.09	V						

**State well number** 002S012W25G005S**Site ID** 335818118051203**Common Name** Pico Rivera-2 #3

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 580 feet, perforated 560 to 580 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	49.44	S	Aug 17, 1999	59.67	V						

**State well number** 002S012W25G006S**Site ID** 335818118051204**Common Name** Pico Rivera-2 #4

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 340 feet, perforated 320 to 340 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	35.42	S T	Aug 17, 1999	45.44	V S						

**State well number** 002S012W25G007S**Site ID** 335818118051205**Common Name** Pico Rivera-2 #5

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 255 feet, perforated 235 to 255 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	34.60	S T	Aug 17, 1999	46.60	V S						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S012W25G008S**Site ID** 335818118051206**Common Name** Pico Rivera-2 #6

In Pico Rivera, near intersection of Lundahl Drive and Pico Vista Road. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 120 feet, perforated 100 to 120 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 150 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 18, 1998	29.57	S T	Aug 17, 1999	38.80	V						

**State well number** 002S012W26D009S**Site ID** 335829118065201**Common Name** Rio Hondo-1 #1

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,150 feet, perforated 1,110 to 1,130 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 26, 1998	50.54	V	Apr 22, 1998	44.76	S	May 08, 1998	49.27	V	Jul 01, 1998	47.97	V
Jan 28	50.72	S	May 07	45.27	V	May 09	45.32	V	Aug 17, 1999	65.81	V

**State well number** 002S012W26D010S**Site ID** 335829118065202**Common Name** Rio Hondo-1 #2

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 930 feet, perforated 910 to 930 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 26, 1998	50.00	V	Apr 22, 1998	44.11	S	May 08, 1998	43.49	V	Jul 01, 1998	49.68	V
Jan 28	49.60	S	May 07	43.52	V	May 09	43.75	V S	Aug 17, 1999	70.60	V



**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S012W26D011S**Site ID** 335829118065203**Common Name** Rio Hondo-1 #3

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 730 feet, perforated 710 to 730 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 20, 1998	50.44	V	Apr 22, 1998	44.85	S	May 08, 1998	44.22	V	Jul 01, 1998	50.50	V
Jan 26	50.70	V	May 07	44.24	V	May 09	44.45	V S	Aug 17, 1999	71.53	V

**State well number** 002S012W26D012S**Site ID** 335829118065204**Common Name** Rio Hondo-1 #4

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 450 feet, perforated 430 to 450 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 20, 1998	55.63	V	Apr 22, 1998	52.05	S	May 09, 1998	52.55	V S	Aug 05, 1998	63.28	V
Jan 26	57.77	V	May 08	52.28	V	Jul 01	63.24	V			

**State well number** 002S012W26D013S**Site ID** 335829118065205**Common Name** Rio Hondo-1 #5

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 300 feet, perforated 280 to 300 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998.

**WATER LEVELS IN FEET BELOW LAND SURFACE**

DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 20, 1998	46.00	V	Apr 22, 1998	38.48	S	May 08, 1998	38.98	V	Jul 01, 1998	44.08	V
Jan 26	46.56	V	May 07	38.98	V	May 09	39.09	V	Aug 17, 1999	62.32	V

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 002S012W26D014S**Site ID** 335829118065206**Common Name** Rio Hondo-1 #6

In Pico Rivera, at the Rio Hondo Spreading Grounds north of Slauson Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 160 feet, perforated 140 to 160 feet. One of six multi-level wells in vault at this site. Altitude of land-surface datum 145 feet. Water-level records available since 1998.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Jan 20, 1998	43.61	V	May 07, 1998	36.01	V	May 09, 1998	36.18	V	Aug 05, 1998	43.39	V
Jan 26	44.10	V	May 08	36.08	V	Jul 01	40.27	V	Aug 17, 1999	58.93	V
Apr 22	35.76	S									

**State well number** 003S011W09D001S**Site ID** 335546118024301**Common Name** Santa Fe Springs-1 #1

In Santa Fe Springs, near intersection of Carmenita Road and Virginia Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,410 feet, perforated 1,290 to 1,310 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 165 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 09, 1999	104.8	V	Sep 13, 1999	96.49	V	Dec 20, 1999	87.27	V			
Apr 22	97.32	S	Dec 06	89.42	V						

**State well number** 003S011W09D002S**Site ID** 335546118024302**Common Name** Santa Fe Springs-1 #2

In Santa Fe Springs, near intersection of Carmenita Road and Virginia Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 845 feet, perforated 825 to 845 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 165 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 09, 1999	89.1	V	Sep 13, 1999	86.02	V	Dec 20, 1999	87.94	V			
Apr 22	85.32	S	Dec 06	87.94	S	Jan 04, 2000	87.37	V			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S011W09D003S**Site ID** 335546118024303**Common Name** Santa Fe Springs-1 #3

In Santa Fe Springs, near intersection of Carmenita Road and Virginia Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 560 feet, perforated 540 to 560 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 165 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 09, 1999	101.9	V	Sep 13, 1999	109.52	V	Dec 20, 1999	110.78	V			
Apr 22	100.94	S	Dec 06	109.58	V	Jan 04, 2000	109.68	V			

**State well number** 003S011W09D004S**Site ID** 335546118024304**Common Name** Santa Fe Springs-1 #4

In Santa Fe Springs, near intersection of Carmenita Road and Virginia Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 285 feet, perforated 265 to 285 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 165 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Apr 09, 1999	105.7	V	Sep 13, 1999	110.12	V	Dec 20, 1999	119.79	V			
Apr 22	99.75	S S	Dec 06	104.78	V	Jan 04, 2000	119.74	V			

**State well number** 003S011W09D005S**Site ID** 335546118024305**Common Name** Santa Fe Springs-1 #5

In Santa Fe Springs, near intersection of Carmenita Road and Virginia Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 190 feet, perforated 170 to 190 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 165 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Sep 13, 1999		D									

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S012W06B004S**Site ID** 335642118103701**Common Name** South Gate-1 #1

In South Gate, near intersection of McCallum Avenue and Salt Lake Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,460 feet, perforated 1,140 to 1,460 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 102 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	95.55	S S	Sep 13, 1999	97.36	V						

**State well number** 003S012W06B005S**Site ID** 335642118103702**Common Name** South Gate-1 #2

In South Gate, near intersection of McCallum Avenue and Salt Lake Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,340 feet, perforated 1,320 to 1,340 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 102 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	95.30	S S	Sep 13, 1999	97.82	V						

**State well number** 003S012W06B006S**Site ID** 335642118103703**Common Name** South Gate-1 #3

In South Gate, near intersection of McCallum Avenue and Salt Lake Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 930 feet, perforated 910 to 930 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 102 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	92.04	S S	Sep 13, 1999	95.56	V						

**State well number** 003S012W06B007S**Site ID** 335642118103704**Common Name** South Gate-1 #4

In South Gate, near intersection of McCallum Avenue and Salt Lake Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 585 feet, perforated 565 to 585 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 102 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	94.19	S S	Sep 19, 1999	91.82	V						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S012W06B008S**Site ID** 335642118103705**Common Name** South Gate-1 #5

In South Gate, near intersection of McCallum Avenue and Salt Lake Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 240 feet, perforated 220 to 240 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 102 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Aug 06, 1999	50.75	S S	Sep 13, 1999	51.11	V						

**State well number** 003S011W02K004S**Site ID** 335609118000101**Common Name** Whittier-1 #1

In Whittier, near intersection of Mulbery and Scott Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 1,280 feet, perforated 1,180 to 1,200 feet. One of five multi-level wells at this site. Altitude of land-surface datum 210 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 15, 1999	146.18	V	Mar 02, 2000	104.63	V	Mar 15, 2000	104.40	S			

**State well number** 003S011W02K005S**Site ID** 335609118000102**Common Name** Whittier-1 #2

In Whittier, near intersection of Mulbery and Scott Avenue. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 940 feet, perforated 920 to 940 feet. One of five multi-level wells at this site. Altitude of land-surface datum 210 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 15, 1999	129.65	V	Mar 02, 2000	104.62	V	Mar 15, 2000	104.48	S			

**State well number** 003S011W02K008S**Site ID** 335609118000201**Common Name** Whittier-1 #3

In Whittier, near intersection of Mulbery and Scott Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 620 feet, perforated 600 to 620 feet. One of five multi-level wells at this site. Altitude of land-surface datum 210 feet. Water-level records available since 2000.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Mar 02, 2000	109.04	V	Mar 16, 2000	109.39	S						

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S011W02K006S**Site ID** 335609118000104**Common Name** Whittier-1 #4

In Whittier, near intersection of Mulbery and Scott Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 470 feet, perforated 450 to 470 feet. One of five multi-level wells at this site. Altitude of land-surface datum 210 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 15, 1999	112.65	V	Mar 02, 2000	111.10	V	Mar 15, 2000	110.74	S			

**State well number** 003S011W02K007S**Site ID** 335609118000105**Common Name** Whittier-1 #5

In Whittier, near intersection of Mulbery and Scott Avenue. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 220 feet, perforated 200 to 220 feet. One of five multi-level wells at this site. Altitude of land-surface datum 210 feet. Water-level records available since 1999.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 15, 1999	18.85	V	Mar 02, 2000	18.92	V	Mar 15, 2000	18.28	S			

**State well number** 003S013W08J001S**Site ID** 335524118152001**Common Name** Willowbrook-1 #1

In Willowbrook, at north end of Earvin "Magic" Johnson Recreation Area. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 905 feet, perforated 885 to 905 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 97 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 21, 1997	122.17	V	Jan 05, 1998	121.65	V	Apr 23, 1998	113.04	S	Aug 31, 1999	132.82	V
Dec 30	122.50	V	Jan 07	121.58	S	Oct 17	136.40	S			

**State well number** 003S013W08J002S**Site ID** 335524118152002**Common Name** Willowbrook-1 #2

In Willowbrook, at north end of Earvin "Magic" Johnson Recreation Area. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 520 feet, perforated 500 to 520 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 97 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 21, 1997	125.70	V	Dec 30, 1997	123.70	V	Apr 23, 1998	121.09	S	Aug 31, 1999	125.32	V
Oct 30	126.44	V	Jan 06, 1998	123.28	S	Oct 17	125.69	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 003S013W08J003S**Site ID** 335524118152003**Common Name** Willowbrook-1 #3

In Willowbrook, at north end of Earvin "Magic" Johnson Recreation Area. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 380 feet, perforated 360 to 380 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 97 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 21, 1997	118.71	V	Dec 30, 1997	114.62	V	Apr 23, 1998	112.95	S	Aug 31, 1999	119.16	V
Oct 30	117.26	V	Jan 08, 1998	114.38	S	Oct 17	117.12	S			

**State well number** 003S013W08J004S**Site ID** 335524118152004**Common Name** Willowbrook-1 #4

In Willowbrook, at north end of Earvin "Magic" Johnson Recreation Area. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 220 feet, perforated 200 to 220 feet. One of four multi-level wells in vault at this site. Altitude of land-surface datum 97 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Oct 21, 1997	116.55	V	Dec 29, 1997	114.61	V	Apr 23, 1998	112.76	S	Aug 31, 1999	118.58	V
Oct 30	116.72	V	Jan 07, 1998	114.34	V	Oct 17	116.79	S			

**State well number** 004S013W28A003S**Site ID** 334802118141801**Common Name** Wilmington-1 #1

In Wilmington, industrial area along unimproved extension of East Lomita Boulevard near Alameda Street. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 1,035 feet, perforated 915 to 935 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 30 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 16, 1997	108.25	V	Apr 23, 1998	112.85	V	Oct 18, 1998	112.43	S	Aug 31, 1999	110.10	V
Jan 13, 1998	109.16	S T	Jul 01	114.14	V	Apr 24, 1999	108.38	S			

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S013W28A004S**Site ID** 334802118141802**Common Name** Wilmington-1 #2

In Wilmington, industrial area along unimproved extension of East Lomita Boulevard near Alameda Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 800 feet, perforated 780 to 800 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 30 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE								
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 02, 1997	108.80	V	Jan 13, 1998	109.08	S T	Oct 18, 1998	112.34	S
Dec 04	108.43	V	Apr 23	112.76	V	Apr 24, 1999	108.34	S
Dec 16	108.20	V	Jul 01	114.09	V	Aug 31	110.15	V

**State well number** 004S013W28A005S**Site ID** 334802118141803**Common Name** Wilmington-1 #3

In Wilmington, industrial area along unimproved extension of East Lomita Boulevard near Alameda Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 570 feet, perforated 550 to 570 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 30 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE								
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 03, 1997	110.08	V	Jan 13, 1998	109.43	S	Jul 01, 1998	114.45	V
Dec 16	96.90	V	Apr 23	113.11	V	Oct 18	112.71	S
						Aug 31	110.42	V

**State well number** 004S013W28A006S**Site ID** 334802118141804**Common Name** Wilmington-1 #4

In Wilmington, industrial area along unimproved extension of East Lomita Boulevard near Alameda Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 245 feet, perforated 225 to 245 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 30 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE								
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 03, 1997	69.12	V	Jan 12, 1998	68.96	S S	Jul 01, 1998	71.39	V
Dec 16	68.84	V	Apr 23	69.91	V	Oct 18	71.43	S
						Aug 31	70.08	V



**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S013W28A007S**Site ID** 334802118141805**Common Name** Wilmington-1 #5

In Wilmington, industrial area along unimproved extension of East Lomita Boulevard near Alameda Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 140 feet, perforated 120 to 140 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 30 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 04, 1997	64.54	V	Jan 12, 1998	64.72	S	Jul 01, 1998	66.87	V	Apr 24, 1999	66.57	S S
Dec 16	64.67	V	Apr 23	65.45	V	Oct 18	67.27	S	Aug 31	66.98	V

**State well number** 004S013W32F001S**Site ID** 334657118160001**Common Name** Wilmington-2 #1

In Wilmington, near residential intersection of Lagoon Avenue and West Opp Street. Drilled regional monitoring well in alluvium. Diameter 3 inches, depth 1,030 feet, perforated 950 to 970 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 29 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 05, 1997	125.99	V	Jan 15, 1998	82.36	V	Oct 18, 1998	84.01	S	Sep 14, 1999	83.24	V
Jan 12, 1998	84.02	V	Apr 23	85.00	V	Apr 21, 1999	82.43	S			

**State well number** 004S013W32F002S**Site ID** 334657118160002**Common Name** Wilmington-2 #2

In Wilmington, near residential intersection of Lagoon Avenue and West Opp Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 775 feet, perforated 755 to 775 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 29 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 05, 1997	109.82	V	Jan 15, 1998	75.72	V	Oct 18, 1998	77.23	S	Apr 21, 1999	76.20	S
Jan 12, 1998	76.02	V	Apr 23	77.91	V	Feb 18, 1999	75.83	S	Sep 14	76.68	V

**Table 31.** Location description and water-level data for multiple-well monitoring sites, Los Angeles County, California—Continued**State well number** 004S013W32F003S**Site ID** 334657118160003**Common Name** Wilmington-2 #3

In Wilmington, near residential intersection of Lagoon Avenue and West Opp Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 560 feet, perforated 540 to 560 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 29 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 05, 1997	97.83	V	Jan 16, 1998	70.00	V	Feb 18, 1999	70.25	S	Sep 14, 1999	70.93	V
Dec 15	96.57	V	April 23	71.85	V	Apr 21	70.83	S			
Jan 12, 1998	70.47	V	Oct 18	71.71	S	May 14	70.61	S			

**State well number** 004S013W32F004S**Site ID** 334657118160004**Common Name** Wilmington-2 #4

In Wilmington, near residential intersection of Lagoon Avenue and West Opp Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 410 feet, perforated 390 to 410 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 29 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 05, 1997	70.55	V	Jan 16, 1998	69.02	V	Feb 18, 1999	69.27	S	Sep 14, 1999	69.84	V
Dec 15	76.64	V	Apr 23	70.68	V	Mar 18	70.05	S			
Jan 12, 1998	69.05	V	Oct 18	70.74	S	Apr 21	69.93	S			

**State well number** 004S013W32F005S**Site ID** 334657118160005**Common Name** Wilmington-2 #5

In Wilmington, near residential intersection of Lagoon Avenue and West Opp Street. Drilled regional monitoring well in alluvium. Diameter 2 inches, depth 140 feet, perforated 120 to 140 feet. One of five multi-level wells in vault at this site. Altitude of land-surface datum 29 feet. Water-level records available since 1997.

WATER LEVELS IN FEET BELOW LAND SURFACE											
DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S	DATE	WATER LEVEL	M S
Dec 05, 1997	39.07	V	Jan 17, 1998	41.68	V	Oct 18, 1998	41.86	S	Apr 21, 1999	42.10	S
Jan 12, 1998	41.51	V	Apr 23	41.40	V	Feb 18, 1999	42.20	S	Sep 14	41.41	V